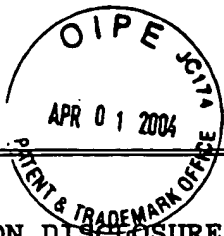




Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				ATTY. DOCKET NO. 1422-0613P		APPLICATION NO. 10/726,581			
				APPLICANT OSHIMA et al.					
				FILING DATE December 4, 2003		GROUP UNASSIGNED			
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
M	US 6,551,175	B2	2003-04-22	Koichi et al.					
M	US 2003/0110711	A1	2003-06-19	Ota et al.					
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FOREIGN PATENT DOCUMENTS									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
M		2003-230587	A	2003-08-19	JAPAN			Abs	
M		2001-323254	A	2001-11-22	JAPAN			Abs	
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)									
EXAMINER					DATE CONSIDERED 7/24/05				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.S.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									



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Sheet 1 of 1 (1) 2004

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.
1422-0613P

APPLICATION NO.
10/726,581

APPLICANT
OSHIMA et al.

FILING DATE
December 4, 2003

GROUP
UNASSIGNED

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
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FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
		2002-030274	A	2002-01-31	JAPAN			Abs	

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER

DATE CONSIDERED

[Signature] 7/24/05

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					APPLICANT OSHIMA et al.				
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FOREIGN PATENT DOCUMENTS									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
		2001-323254	A	2001-11-22	JAPAN			Abs	
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)									
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Form PTO-1449						ATTY. DOCKET NO. 1422-0613P		APPLICATION NO. 10/726,581		
<div style="text-align: center;">INFORMATION DISCLOSURE CITATION IN AN APPLICATION</div> <p>(Use several sheets if necessary)</p>						APPLICANT OSHIMA et al.				
						FILING DATE December 4, 2003		GROUP 1755		
U.S. PATENT DOCUMENTS										
		DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
		US								
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FOREIGN PATENT DOCUMENTS										
		Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
									YES	NO
			EP0773270	A3	1997-05-14	EPO				
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)										
EXAMINER					DATE CONSIDERED					
					7/24/05					
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Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
1422-0613PAPPLICATION NO.
10/726,581APPLICANT
OSHIMA et al.FILING DATE
December 4, 2003GROUP
1755

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US 2004/0040217	A1	2004-03-04	Takashina et al.			
	US 2001/0017007	A1	2001-08-30	Hagihara et al.			
	US						
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FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
		EP1123956	A1	2001-08-16	EPO				
		9-193004	A	1997-07-29	JAPAN			Abs	

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

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